

Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: November 9, 2007

Water Body Under Evaluation:

Water Body ID #: 1865
Name: Burgher Branch (Class C)
Length of Segment: 2.0 miles
County(ies): Phelps

Use Attainability Analysis (UAA) Study:

UAA ID #: 0394
Submitter: MEC Water Resources
Date(s) Conducted: May 10, 2007
Date Received: May 16, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☒ Yes ☐ No ☐ Unknown

Comments: The UAA survey was conducted in May 2007 and no WBCR was observed. No interviews were conducted during the survey. An interview conducted during a 2005 UAA revealed existing Secondary Contact Recreation (SCR). On 03/27/2008, DNR received e-mail confirmation from MDC of observed swimming on this segment in 2005. Department Volunteer Water Quality Monitoring program staff have photos of volunteers wading in the creek.

Is the evaluated use attainable? ☒ Yes ☐ No

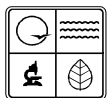
Comments: The stream met the maximum depth criterion at 1 of the 3 sites evaluated. Due to meeting the maximum depth criterion and documented existing use, the committee recommends the WBCR use designation be assigned. Due to documented existing use and the close proximity to parks, picnic areas and playgrounds, the committee recommends SCR be assigned.

Committee Recommendation:

- ☒ Add Use ☐ Retain Use ☐ Remove Use
- ☐ Modify Use ☐ Inconclusive

Committee Members:

Jill LeRoy, Donna Menown, Anne Peery, Mike Kruse



Missouri
Department of
Natural Resources

Division of Environmental Quality
Water Protection Program
Use Attainability Analysis
Toll Free (800) 361-4827